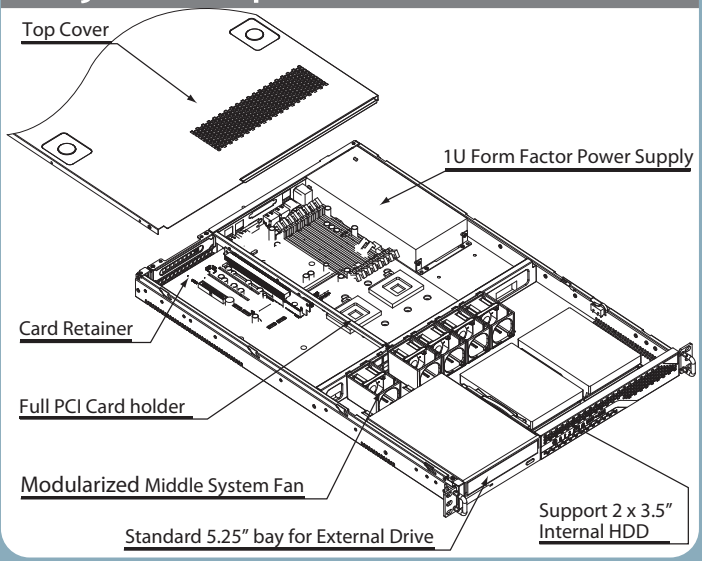
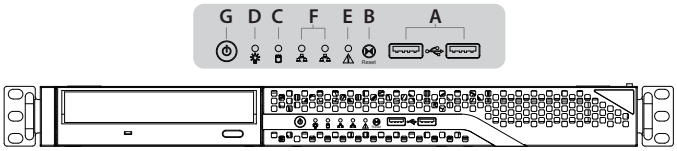
IW-R100 Chassis Quick Reference

Major Components

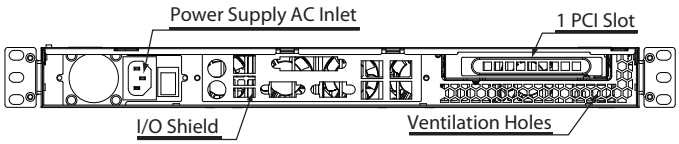

Top Cover
1U Form Factor Power Supply
Card Retainer
Full PCI Card holder
Modularized Middle System Fan
Standard 5.25" bay for External Drive
Support 2 x 3.5" Internal HDD

Front Panel Controls and Indicators

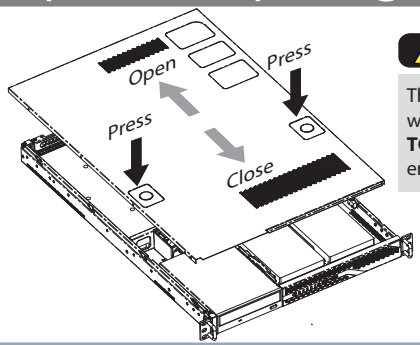
A.USB Port
B.System Reset Button
C.HDD Activity LED
D.Power LED
E.Failure LED
F.LAN1 & LAN2 LED
G.Power Switch



Rear Window Configuration



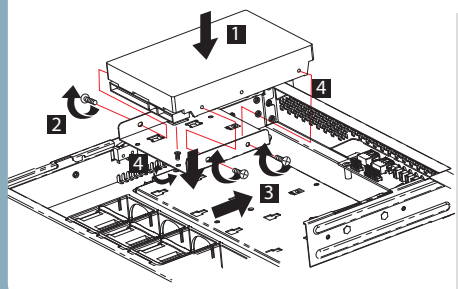
Top Cover Opening



⚠ CAUTION ⚠

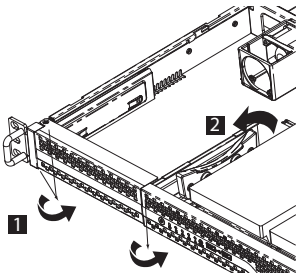
This unit must be operated with the chassis **TOP COVER** installed to ensure proper cooling.

Installing Hard Drive



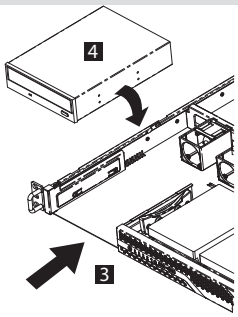
1.Insert the hard drive on the tray.
2.Attach with four screws to fix HDD.
3.Put the hard drive assembly on the bottom and move forward for fixing.
4.Attach with one screw to ensure HDD is secured.

Installing CD-ROM

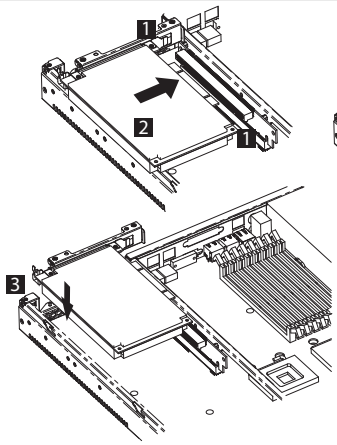


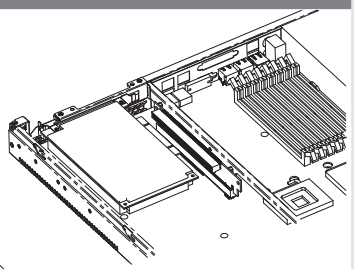
1.Remove the blank 5.25" bay cover by two screws on the top.
2.Move up the latch to open position.

3.Slide the CD-ROM from one side.
4.Put down the latch to secure the CD-ROM.



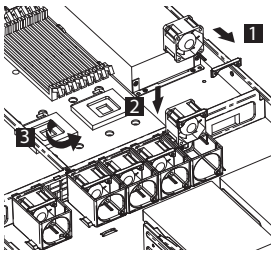
Installing PCI Riser Card





1.Attach with two screws to fix PCI riser card on PCI retainer.
2.Insert the PCI card if require.
3.Insert the PCI riser card assembly into chassis. Make sure PCI riser card is installed on M/B well.

Installing Fan Module & Power Supply



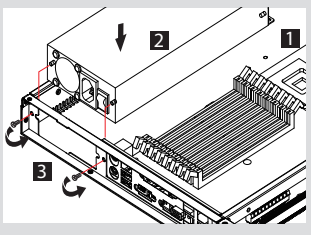
Installing Fan Module

1.Put the fan module on the fan holder (make sure the wiring is clipped within the small open-round).
2.Put the cable down to the fan cage and the wiring should go through the front opening.
3.Move the fan assembly to the proper position.Installing

Power Supply

- Standard PSU

1.Fix the bracket on PSU by fasten screws on the bottom chassis with two screws.
2.Slide down the PSU.
3.Attach the PSU rear with two screws.



I/O Shield Assembly

1.Put the I/O Shield inside the chassis to attach on the rear windows.
2.Attach with two screws to fix I/O Shield.